## ABSTRACT

A sub-aqua breathing system which enables a person operating underwater to breathe air from a compressed air tank supported on the water surface. The system includes a housing containing both a buoyant material and a toroidal compressed air tank connected to an air line feeding a conventional mouthpiece regulator. The air line may be coiled and stored within, or on, the housing. Preferably the housing is of discus-like shape with the buoyant material in the form of floats normally nested within the housing, but deployable radially outward to increase stability when the assembly is floating on the water surface.

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